

Electronic Acknowledgement Receipt

EFS ID:	9481839
Application Number:	10824331
International Application Number:	
Confirmation Number:	5408
Title of Invention:	OPTICAL MODULATOR/DETECTOR BASED ON RECONFIGURABLE DIFFRACTION GRATING
First Named Inventor/Applicant Name:	Olivier J. A. Schueller
Customer Number:	86110
Filer:	Brandon S. Blackwell/Eileen MacKenzie
Filer Authorized By:	Brandon S. Blackwell
Attorney Docket Number:	H0498.70168US01
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 1810
RAM confirmation Number	5057
Deposit Account	232825
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File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	H049870168US01-TRN-BXB.pdf	25342	no	1
			7c227e8f2443ebd81346d537a876a943f3eeae88		
Warnings:					
Information:					
2	Issue Fee Payment (PTO-85B)	H049870168US01-ISSFEE-BXB.pdf	35553	no	1
			f30b785159d45ed78acffc95f2ddf6e3bc0eecc1		
Warnings:					
Information:					
3		H049870168US01-312AMN-BXB.pdf	32884	yes	3
			329d47fbc79b13b0b692c479fa95b8d69ee85b		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment after Notice of Allowance (Rule 312)		1	1	
	Specification		2	2	
	Applicant Arguments/Remarks Made in an Amendment		3	3	
Warnings:					
Information:					
4	Fee Worksheet (PTO-875)	fee-info.pdf	32398	no	2
			7a378326b1443a99bc08bbdb136f5b9960f5a5ed		
Warnings:					
Information:					
Total Files Size (in bytes):			126177		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.